

Entered in NID
 Map Pinned
 Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Well Completed **5-15-76**

~~Inspected~~

OW..... WW..... TA.....
 GW..... OS..... PA.....✓

Song released

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

MC Sonic GR..... Lat..... Mi-L..... Sonic.....

Log..... CLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3300
330 So. Center, Rm 200, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' FVL & 660' FSL Sec. 6 - T375-R26E

At proposed prod. zone

(SW4 SW4)

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 20 miles SW of Dove, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

2397.85

19. PROPOSED DEPTH

6200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6316 GR

22. APPROX. DATE WORK WILL START*

May 5, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" OD	48#	300'	355 sks.
7 7/8"	5 1/2" OD	14 & 15.5#	6200'	525 sks.

We propose to drill the captioned location to test the lower Ismay and Desert Creek. Approximately 300' of 13 3/8" OD casing will be set and cemented from top to bottom. If a completion is attempted, 5 1/2" casing will be set at approximately 6200' and cemented in two stages. Mud program as follows:

Depth	Vt.	Vls.	Fluid Loss
0-360'	9.0-9.2	40-60	N/C
300-5800'	8.4-8.6	--	--
5800-6200'	12.0-12.5	48-52	8-10 cc

On drilling out below surface, we propose to use a double gate blowout preventer integrally equipped with drill pipe rams and blind gate rams, all rated at 3000 psi working pressure, 6000 psig test pressure, with check valve (3000/psi) at BOP drill pipe fill inlet and two Kelly cock valves, one for Kelly and one for stand-by for drill pipe.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Area Superintendent

DATE

4/6/76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

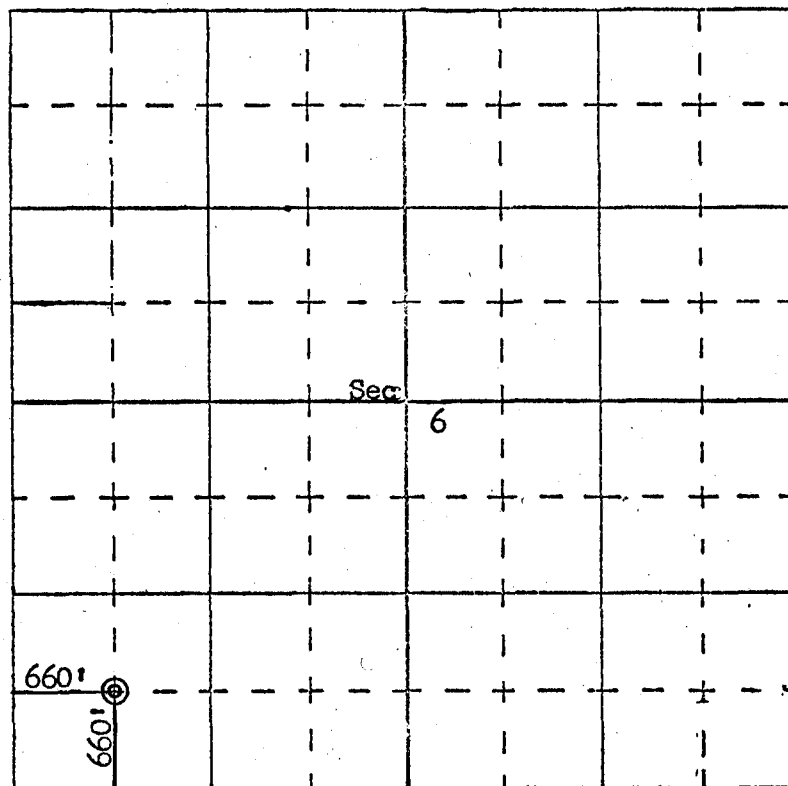
COMPANY Skelly Oil Company

LEASE _____ WELL NO. _____

SEC. 6, T. 37S, R. 26E SIM
San Juan County, Utah

LOCATION 660' FSL 660' FWL

ELEVATION 6316 Ungraded Ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Fred B. Kerr Jr.
Fred B. Kerr Jr.

SEAL:

Registered Land Surveyor.

#3950

SURVEYED January 19, 1976

Laughlin-Simmons & Co.

FARMINGTON, N. M.

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

From
DEPARTMENT

DATE:

To
DEPARTMENT

RE: Lake Canyon #1, Skelly Oil Co.
Sec. 6, T. 37 S, R. 26 E,
San Juan County, Utah

ATTENTION:

Start at Dove Creek Colorado

drive on gravel road south of Shell Station on West edge of town,
drive West 1 1/2 miles, turn south, drive 5 1/2 miles,
go West 3 1/4 miles, go South-Southwest 1 mile (angle road),
go West 1 1/4 miles, South 1 mile, West 1 1/4 miles to State Line,
Turn South 1/10 mile, West 1 Mile, South 2 miles,
West 1/4 mile, turn South, follow road 1 1/4 miles to fence line corner,
proceed around corner, turn West 1 mile, SW 1 1/4 mile to location.

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: April 12
Operator: Skelly Oil Co.
Well No: Lake Canyon #1
Location: Sec. 6 T. 34S R. 26E County: San Juan

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☒

Checked By:

Administrative Assistant:

[Signature]

Remarks:

No other well in area

Petroleum Engineer/Mined Land Coordinator:

OK B

Remarks:

Director:

7

Remarks:

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No.

☐

Blowout Prevention Equipment

☐

Rule C-3(c) Topographical exception/company owns or controls acreage
within a 660' radius of proposed site

☐

O.K. Rule C-3

☒

O.K. In _____ Unit

☐

Other:

☐☒

Letter Written

April 13, 1976

Skelly Oil Company
330 South Center
Room 208 Goodstein Building
Casper, Wyoming 82601

Re: Well No. Lake Canyon Federal #1
Sec. 6, T. 37 S, R. 26 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-037-30279.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-23160

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lake Canyon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 6 - T37S-R26E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6316 GR 6329' KB

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Operations

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4/30/76 - Drilling 2143'

Spudded 4/25/76, drilled to 318' and set 13 3/8" OD casing at 313' KB, cemented with 355 sks neat cement. Plug down and cement circulated 4/27/76. Pressured 13 3/8" csg. to 600 psi. Held okay.



18. I hereby certify that the foregoing is true and correct

SIGNED

Boyd J. McWhorter

TITLE

Area Superintendent

DATE

4/30/76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

K

CIRCULATE TO:

DIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT
ALL

RETURN TO Skelly
FOR FILING

May 19, 1976

MEMO FOR FILING

Re: Skelly Oil Company
Lake Canyon #1
Sec. 6, T. 37 S., R. 26 E.
San Juan County, Utah

Verbal permission to plug this well was given to Skelly Oil Company, via telephone conversation with Mr. Dick Hergenretter on May 16, 1976.

Previous permission had been granted by the United States Geological Survey and their proposed program called for seven plugs. As this is in excess of what this office would have proposed, Skelly was informed that the proposed plugging was acceptable.

In all probability, Skelly will move this rig to their North Ismay prospect located in Section 5, T. 40 S., R. 25 E., San Juan County, Utah.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD:tb

cc: U. S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Dry Hole	5. LEASE DESIGNATION AND SERIAL NO. U - 23160
2. NAME OF OPERATOR Skelly Oil Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 3360, Casper, WY 82602	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FWL & 660' FSL Sec. 6 - T37S-R26E (SW4 SW4)	8. FARM OR LEASE NAME Lake Canyon
	9. WELL NO. 1
	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6 - T37S-R26E
14. PERMIT NO. ----	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6316 Gr, 6329' KB	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was drilled to 6304' to test Lower Ismay and Desert Creek formation. Both formations were dry and we plan to plug the well as follows in accordance with verbal approval from U.S.G.S. and State of Utah.

6180'-6280' 30 sks cement - Desert Creek
5750'-5850' 30 sks cement - Bottom Hermosa
4675'-4775' 40 sks cement - Top Hermosa
3040'-3140' 40 sks cement - Cutler
2670'-2770' 40 sks cement - Shinarump
1750'-1850' 45 sks cement - Chinle
1140'-1240' 45 sks cement - Navajo
276'- 375' 70 sks cement - Bottom surface pipe
0'- 20' 10 sks cement - Top of surface pipe

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 5/17/76

BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Area Superintendent

DATE 5/17/76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. U-23160	
2. NAME OF OPERATOR Skelly Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Box 3360, Casper, WY 82602		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FWL & 660' FSL Sec. 6 - T37S-R26E (SW 4 SW4)		8. FARM OR LEASE NAME Lake Canyon	
14. PERMIT NO. -----		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6316' GR, 6329' KB		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6 - T37S-R26E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	



16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was drilled to TD 6304' and no commercial production was found and well was plugged and abandoned as follows in accordance with verbal approval from U.S.G.S. and State of Utah.

6180'-6280' - 30 sks cement
5750'-5850' - 30 sks cement
4675'-4775' - 40 sks cement
3040'-3140' - 40 sks cement
2670'-2770' - 40 sks cement
1750'-1850' - 45 sks cement
1140'-1240' - 45 sks cement
276'-375' - 70 sks cement
0'-20' - 10 sks cement

Well P & A and dry hole marker installed 5/16/76.

18. I hereby certify that the foregoing is true and correct

SIGNED Ray J. McWhorter TITLE Area Superintendent DATE 5/18/76
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U - 23160

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lake Canyon

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 6 - T37S-R26E

12. COUNTY OR
PARISH

San Juan

13. STATE

Utah

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW
WELL ☐WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

Box 3360, Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FWL & 660' FSL Sec. 6 - T37S-R26E
(SW 4 SW 4)

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4/25/76

16. DATE T.D. REACHED

5/15/76

17. DATE COMPL. (Ready to prod.)

Dry Hole

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6316 GR 6329 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6304'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-6304

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Dry Hole

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Compensated Sonic and Neutron Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8" OD	48#	313'	17 1/2"	355 sks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

None - Dry Hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

Dry Hole

Plugged & Abandoned

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Area Superintendent

DATE

5/18/76

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

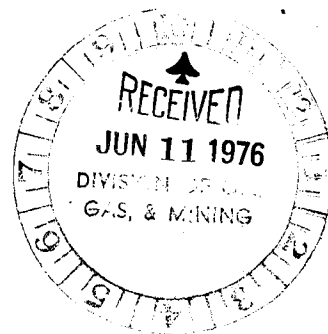
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Hermosa	4739'	5932'	DST No. 1 6624'-66' Desert Creek Tool open 40 min, weak blow, air 7 MCF/ day. No gas to surface. Shut in 60 min. Open 40 min. Weak blow declining to whisper. No gas to surface. Recovered in DP; 30' mud trace of oil, no gas or water. Initial Hyd. 3382-3463', IFP 27-40, FFP 27-53. ISIP 330-792, shut in 60 min. IFP 27-53 FFP 40-66, FSIP 1249-1252'. Final Hyd. 3342-3371	Chinle	1010'	
Upper Ismay	5932'	6088'		Shinarump	2720'	
Lower Ismay	6088'	6146'		Moenkopi	2880'	
"n" Shale	6146'	6177'		Cutler	3091'	
Desert Creek	6177'	6286'		Hermosa	4739'	
Akai	6286'	6394'		Upper Ismay	5932'	
				Lower Ismay	6088'	
				"n" Shale	6146'	
				Desert Creek	6177'	
				Akai	6286'	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number LAKE CANYON FEDERAL #1
Operator SKELLY OIL COMPANY
Address EXPL-PROD. DEPT. 1860 LINCOLN ST. DENVER, COLO. 80203
Contractor ARAPAHOE DRILLING CO.
Address P.O. BOX 26687 ALBUQUERQUE, N.M. 87125
Location SW 1/4, SW 1/4, Sec. 6 ; T. 37 N; R. 26 (S) W SAN JUAN County

Water Sands:

Depth:	Volume:	Quality:
From- To-	Flow Rate or Head -	Fresh or Salty -

1. 1194 - 1284 Nav. NO FLOW (LOGS SHOW THESE ZONES)
2. 1592 - 1665 Wing. NO FLOW (LOGS SHOW THESE ZONES)
3. _____
4. _____
5. _____

(Continue on Reverse Side if Necessary)

Formation Tops: NAVAJO 1194
WINGATE 1592
CHINLE 1810
SHinarump 2720
MOENKOPi 2880
CUTLER 3091
HERNOSA 4739

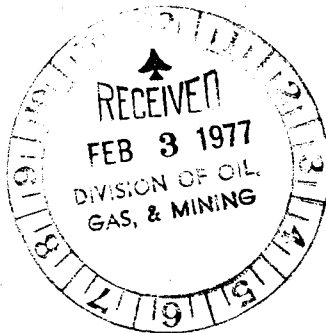
UPPER ISMAY 5932
LOWER ISMAY 6088
DESERT CREEK 6177
AKAN 6286

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.



SKELLY OIL COMPANY

DENVER E & P DISTRICT



February 1, 1977

CIRCULATE TO:
DIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT
ALL

RETURN TO *Kathy O. Haskins*
FOR FILING

ADDRESS REPLY TO:
1088 LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80203

Re: Merger of Skelly Oil Company
and Getty Oil Company

Utah Division of Oil and Gas Conservation
1588 West, North Temple
Salt Lake City, Utah 84116

Gentlemen:

Effective at midnight, Eastern Standard Time, January 31, 1977, Skelly Oil Company ("Skelly") was merged with and into Getty Oil Company ("Getty"), with Getty being the surviving corporation. Both corporations were Delaware corporations and the merger took place under the laws of the State of Delaware.

Getty, as the surviving corporation, by operation of law and without further act or deed, became vested with all the properties, rights, powers and interests belonging to or due to Skelly, and Getty became bound by all restrictions, obligations, duties and limitations with respect to such properties, rights, powers and interests formerly belonging to Skelly and by all other debts, liabilities and duties of Skelly, and they may be enforced against Getty to the same extent as if originally incurred or contracted by it.

Please note your records to reflect the merger as of the aforementioned effective date and henceforth please cause all notices, communications, correspondence, billings and payments to be made to Getty Oil Company. However, all of these should be sent to the address of the former Skelly office and to the attention of the former Skelly personnel with whom you have previously dealt, except as you are otherwise specifically notified.

Very truly yours,

GETTY OIL COMPANY

By *R. D. Morris*
District E & P Manager